



ORGANIC HEMP JUVENATE

is the ultimate superfood smoothie blend for complete daily nutrition!

- Combines the health benefits of organic hemp protein, chlorella, chia seeds and functional mushrooms
- Certified organic, plant-based and non-GMO
- Lab tested for glyphosate, heavy metals and microbiology

SHOP NOW >

HOME // CRIME

Next cyberattack target? Medical devices

01/11/2024 // Ethan Huff // 2.5K Views



Tags: badhealth, big government, chaos, computing, cyberattack, cyberwar, Dangerous, FDA, Glitch, hacking, healthcare, information technology, invasion usa, medical devices, medical tech, national security, panic, privacy watch, terrorism



Enemies of the United States who seek to take down the country in a cyberattack could soon [target the health care industry](#).

New reports warn that, following a spate of localized cyberattacks against health care facilities, federal officials and health systems are concerned that the next cyberattack target will be *medical devices*, including those in hospital rooms, at imaging centers and even inside patients' homes.

"Hackers have especially targeted health systems for their valuable troves of patient data and in some cases have temporarily knocked systems offline, disrupting patient care," *Axios* reported about the matter.

"But there are also a range of medical devices – such as MRIs, ventilators and pacemakers – that are potential targets, particularly when it comes to aging devices with outdated software."

Though the cyberattack threat to medical devices is still largely theoretical, experts like Toby Gouker, an executive at privacy and security firm First Health Advisory, believe that it is only a matter of time before hackers figure out a way to break them virtually.

"It's a real Achilles' heel and a blind spot for health systems," Gouker is quoted as saying.

"What makes more money in a hospital than anything else? If you bring an MRI down, you can take a lot of health systems to their knees."

(Related: Some people [believe that](#) communist China is planning a cyberattack to take down America.)

Government watchdog calls on FDA to expand cybersecurity of medical devices

The U.S. Government Accountability Office (GAO) is calling on the U.S. Food and Drug Administration (FDA), which oversees medical devices, to work more closely with the Cybersecurity and Infrastructure Security Agency to coordinate cybersecurity and medical devices in advance of a potential attack.

Both agencies have responded to the GAO's call positively, stating that they, too, believe more needs to be done to protect medical devices from hacking attempts.

The GAO produced [a report](#) that says the vulnerabilities inherent to medical devices "still pose risks to hospital networks – and patients."



ADVERTISEMENT

As of last March, a new law requires all medical device manufacturers to submit plans for how to address any cybersecurity vulnerabilities inherent to their products. That law does not, it is important to note, affect any connected devices that are already on the market.

"Everything from your hospital bed to your infusion pump next to the bed, to the monitor next to the bed that's measuring, monitoring your vitals, they're all connected," said Chelsea Arnone, director of federal affairs for the College of Healthcare Information Management Executives.

"Everything is online ... so they're all ostensibly hackable."

Because many medical devices incorporate off-the-shelf software that, like all other software, is vulnerable to threats like viruses and "worms," it is important that medical device manufacturers pay mind to this threat early on to avoid potential hacking problems later on down the road.

Up until the new law took shape and was signed into law, most medical device manufacturers offered little to no support in providing patches or other cybersecurity solutions to their customers, especially for older medical devices that no longer hold "blockbuster" status.

The name of the game for the medical device industry, just like with the pharmaceutical industry, is *profits*. And providing constant software support for older products means fewer profits, hence the need for legislation to force these companies to do the right thing.

One recent incident that illustrates the problem occurred in Russia after a hacker found a backdoor into a hospital's medical device. The hospital was unable to take the product offline in order to isolate the problem, and when its employees contacted the company for assistance, they were told there is no fix.

"It's just old school," Arnone said about the incident. "You're calling someone on the phone and waiting and trying to get the right person who can help you. It's like the worst kind of customer support."

More related news coverage can be found at [CyberWar.news](https://cyberwar.news).

Sources for this article include:

[Axios.com](https://www.axios.com)

[NaturalNews.com](https://www.naturalnews.com)

[GAO.gov](https://www.gao.gov)

RELATED TOPICS

ORGANIC HEMP JUVENATE

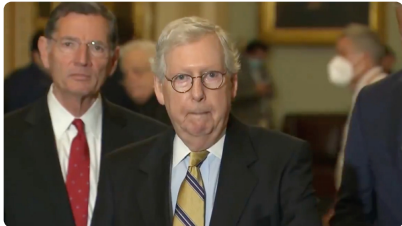
is the ultimate superfood smoothie blend for complete daily nutrition!

- Combines the health benefits of organic hemp protein, chlorella, chia seeds and functional mushrooms
- Certified organic, plant-based and non-GMO
- Lab tested for glyphosate, heavy metals and microbiology

SHOP NOW >

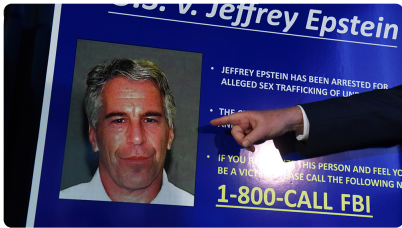
ADVERTISEMENT

LATEST NEWS



01/12/2024 / By Ethan Huff

RINO TRAITOR: Rand Paul unleashes on Mitch McConnell for aligning with Biden to allow 5,000 illegals per day into US, \$735M in funding for “path to citizenship”



01/12/2024 / By Ethan Huff

Why did the U.S. State Department lease an upscale New York City apartment to disgraced pedophile Jeffrey Epstein?



01/12/2024 / By Ethan Huff

California now offering free (taxpayer-funded) SEX CHANGES for illegal aliens



01/12/2024 / By Cassie B.

Organic Amish farm raided, food seized after farmer pushed back against Fed overreach



01/12/2024 / By Cassie B.

Genocide case against Israel gets underway at International Court of Justice



01/12/2024 / By Belle Carter

Mexican president asks U.S. to grant visas to 10M Hispanic migrants and \$20B in cash to help curb illegal immigration



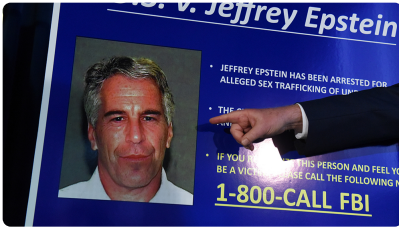
ADVERTISEMENTS

RELATED NEWS



01/12/2024 / By Ethan Huff

RINO TRAITOR: Rand Paul unleashes on Mitch McConnell for aligning with Biden to allow 5,000 illegals per day into US, \$735M in funding for “path to citizenship”



01/12/2024 / By Ethan Huff

Why did the U.S. State Department lease an upscale New York City apartment to disgraced pedophile Jeffrey Epstein?



01/12/2024 / By Ethan Huff

California now offering free (taxpayer-funded) SEX CHANGES for illegal aliens



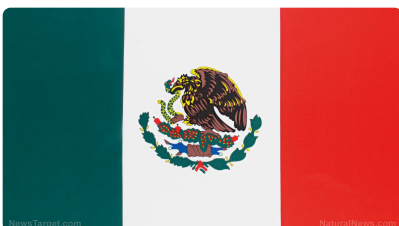
01/12/2024 / By Cassie B.

Organic Amish farm raided, food seized after farmer pushed back against Fed overreach



01/12/2024 / By Cassie B.

Genocide case against Israel gets underway at International Court of Justice



01/12/2024 / By Belle Carter

Mexican president asks U.S. to grant visas to 10M Hispanic migrants and \$20B in cash to help curb illegal immigration

0 COMMENTS

Please sign in with your Brighteon account to leave comments

[Sign In](#)

[Sign Up](#)

Not a user, [Create your FREE account today.](#)
[Learn more](#) about our new comment system.

TAKE ACTION:

Support Natural News by linking to this article from your website.

Permalink to this article:

<https://www.naturalnews.com/2024-01-11-next-cyberattack-target-medical-devices.html>

[Copy](#)

Embed article link:

[Next cyberattac](https://www.naturalnews.com/2024-01-11-next-cyberattack-target-medical-devices.html)

[Copy](#)

Reprinting this article:

Non-commercial use is permitted with credit to NaturalNews.com (including a clickable link).
[Please contact us for more information.](#)

FREE EMAIL ALERTS

Get independent news alerts on natural cures, food lab tests, cannabis medicine, science, robotics, drones, privacy and more.

Enter Your Email Address

[We respect your privacy](#)



This site is part of the Natural News Network © 2022 All Rights Reserved. [Privacy](#) | [Terms](#) All content posted on this site is commentary or opinion and is protected under Free Speech. Truth Publishing International, LTD. is not responsible for content written by contributing authors. The information on this site is provided for educational and entertainment purposes only. It is not intended as a substitute for professional advice of any kind. Truth Publishing assumes no responsibility for the use or misuse of this material. Your use of this website indicates your agreement to these terms and those [published here](#). All trademarks, registered trademarks and servicemarks mentioned on this site are the property of their respective owners.